CLAIMS

1. A flat display screen anode, including phosphor elements (4R, 4G, 4B; 4'R, 4'G, 4'B) intended for being excited by an electron bombardment, these elements being deposited on at least one biasing electrode including, at least under the phosphor elements, a resistive layer (8, 8', 8") deposited on a conductive layer (5B, 5R, 5G) for biasing the phosphor elements.

2. The anode of claim 1, wherein the phosphor elements (4B, 4R, 4G) are directly deposited on the resistive layer (8).

3. The anode of claim 1, wherein the phosphor elements (4'B, 4'G, 4'R) are deposited on a reflective conductive layer (10), itself deposited on the resistive layer (8', 8").

4. The anode of claim 3, wherein the reflective layer (10) is deposited according to elementary patterns of small dimension in the anode surface.

5. The anode of claim 4, wherein the phosphor elements (4'B, 4'R, 4'G) are deposited according to the elementary pattern of deposition of the reflective layer (10).

6. The anode of any of claims 1 to 5, wherein the resistive layer (8, 8', 8") is not patterned.

7. The anode of any of claims 3 to 5, wherein the resistive layer (8") has the same pattern as the reflective layer (10).

8. The anode of any of claims 1 to 7, wherein the resistive layer (8) has, at least in the active screen area, the same pattern as the biasing conductive layer (5).

9. The anode of any of claims 1 to 8, wherein said conductive layer has a pattern of alternate strips (5R, 5G, 5B) interconnected in at least two sets.

10. A flat display screen including a cathode (1) for generating electrons bombarding the cathodoluminescent anode (2) of claim 1.